

**STABILIZATION SYSTEM FOR HALOGEN-CONTAINING POLYMERS**

**ABSTRACT OF THE DISCLOSURE**

A method is disclosed for stabilizing a halogen-containing polymer wherein the method comprises adding to said polymer a thermally stabilizing amount of a mixture  
5 comprising at least one polyalkylene glycol and at least one metal salt of a strong acid selected from the group consisting of perchloric acid, trifluoroacetic acid, trifluoromethanesulfonic acid, alkylsulfuric acid, phosphotungstic acid,  $\text{HPF}_6$ ,  $\text{HBF}_4$ , and  $\text{HSbF}_6$